



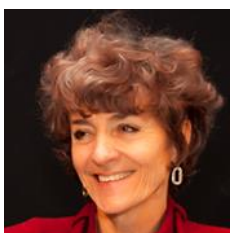
Connect with Maths ~ Engaging all Students community
Join us for our first online professional learning event in 2015
Monday 16 February, 2015
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Mathematics to Engage All Students with computers
Date: Monday February 16, 2015

Daylight Savings Times:

4:30pm to 5:30pm EST - NSW, TAS, VIC	4:00pm to 5:00pm - SA
3:30pm to 4:30pm - QLD	3:00pm to 4:00pm - NT
1:30pm to 2:30pm - WA	

The Presenters



Professor Dame Celia Hoyles OBE

Celia Hoyles is Professor of Mathematics Education at the London Knowledge Lab, Institute of Education, University of London, following teaching in London secondary schools. She was awarded a first class honours degree in mathematics from the University of Manchester and holds a masters and doctorate in mathematics education. She was the U.K. Government's Chief Adviser for Mathematics, 2004-7, and the Director of the National Centre for Excellence in the Teaching of Mathematics, 2007 -13. She was the first recipient of International Commission of Mathematics Instruction (ICMI) Hans Freudenthal medal in 2004 and of the UK's Royal Society Kavli Education Medal in 2011. She became an Officer of the British Empire (OBE) in 2004, and was made a Dame Commander of the Order of the British Empire in 2014.

Her academic interests are secondary students' conceptions of proof, the mathematical skills needed in modern workplaces and the design computer environments for learning mathematics. She has directed more than 30 research and consultancy projects and published widely in articles and books. She also co-presented a popular TV mathematics quiz show, Fun and Games, which topped the prime-time ratings between 1987 and 1990.

She serves on the Education Committee of the European Mathematical Society and was elected as President of the learned society the Institute of Mathematics and its Applications (IMA) in Jan 2014.



Professor Richard Noss

Richard Noss is Professor of Mathematics Education and director of the London Knowledge Lab, an interdisciplinary research centre of the Institute of Education, University of London that involves collaboration between learning scientists and computing scientists. Until it ended in 2012, he was director of the Technology Enhanced Learning Research Programme, a national research programme that sought to push forward the frontiers of the design and application of technology for learning. He is a Fellow of the Institute of Mathematics and its Applications, and a Fellow of the Academy of the Social Sciences.

Richard has directed some 20 research projects, all of which have focused on some mix of technology-enhanced learning, mathematics, and - for the last ten or so years - workplace learning. Richard has edited and authored some 120 scholarly articles and six books, including *Windows on Mathematical Meanings: Learning Cultures and Computers*, in 1996. His most recent book, *Improving Mathematics at Work*, questions the mathematical knowledge and skills that matter in the 21st century world of work, and studies how the use of mathematics in the workplace is evolving in the rapidly-changing context of new technologies and globalisation.

Richard is a past editor-in-chief of the *International Journal of Computers for Mathematical Learning*. He was co-founder and deputy scientific manager of Kaleidoscope, the European network of excellence for technology enhanced learning. Richard holds a Masters degree in pure mathematics and a PhD in mathematical education.

Ask Celia or Richard a Question

Use the *Connect with Maths* Forum to post your comments or to ask questions before the event

<http://connectwith.engaging.aamt.edu.au/Forums>

or send an email to me at *Connect with Maths*

connectwithmaths@aamt.edu.au

This is a FREE EVENT and we welcome all teachers with an interest in mathematics education.

Membership of Connect with Maths communities is also FREE.

Instructions for participants to prepare and attend the event

Click on the Blackboard Collaborate link for *Mathematics to Engage All Students* presented by Professor Dame Celia Hoyles OBE and Professor Richard Noss on Monday February 16, 2015

<https://au-sas.bbcollab.com/m.jnlp?sid=2007026&password=M.07C14B863601CDD773F639E5FB9E3E>

Please login up to half an hour before the session.

Technical support and training will be available half an hour before the session starts. Please note daylight saving times in each state and territory.

Documentation will be available in the Learning section of the Engaging All Students community website.

Further discussion of the issues raised in the webinars will be ongoing in the [Engaging All Students community Forum](#).

NOTE: You will need to be a member of the Engaging All Students community. Registration for membership and attendance at the webinar is FREE.

Engaging All Students community

<http://connectwith.engaging.aamt.edu.au>

Webinar attendees will be accessing via a weblink to the Virtual Conference Centre at the Victorian Department of Education.

Please contact me at connectwithmaths@aamt.edu.au if you have any further questions.

All proceedings will be recorded and support documents will be available on the Engaging All Students community website.

Spread the word

Do you know colleagues who have a keen interest in advancing the mathematical learning outcomes of the students they teach and would like to be part of a supportive community?

Have something to offer this community? A webinar session, a resource, a Starting Point or forum topic?

Please contact the *Connect with Maths* team at connectwithmaths@aamt.edu.au

The *Connect with Maths* team is looking forward to seeing and hearing from you ONLINE.

regards Renee

Renee Hoareau

Project Manager Online Support



***Connect with Maths* ~ supporting teachers of mathematics ONLINE**